

THE UNIVERSITY OF WISCONSIN
MADISON

DEPARTMENT OF PHYSIOLOGICAL CHEMISTRY
SERVICE MEMORIAL INSTITUTES

10/2 2/49

Task:

The analyses are as follows:

	<u>E. coli</u>	<u>madeline</u>	<u>mutant</u>
Transaminase units/mg N.	380	203	277

On a mg. of N basis, heart muscle would have an activity of the order of 350 units. I do not believe that the differences between the wild + mutant strains is significant - at least not on the basis of a single determination on one prep.

Phil Cohen.